

Date: June 28, 2004

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/JP03/00120
International Filing Date: January 9, 2003
Priority Date Claimed: January 10, 2002
Title of Invention: TEST EQUIPMENT FOR LSI AS A DEVICE UNDER TEST, JITTER
ANALYZER, AND PHASE DIFFERENCE DETECTOR
Applicant(s) for DO/EO/US: Shuusuke Kantake

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
3. (X) A copy of the International Application as filed (35 USC 371(c)(2))
 - a. () is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. (X) has been transmitted by the International Bureau.
 - c. () is not required, as the application was filed in the United States Receiving Office (RO/US).
4. (X) A copy of PCT Request.
5. (X) A copy of front page of International Publication No. WO 03/060533 A1.
6. (X) An English translation of the International Application (35 USC 371(c)(2)) in 64 pages of specification (with claims and abstract) and 11 sheets of drawings.
7. () Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a. () are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. () have been transmitted by the International Bureau.
 - c. (X) have not been made; however, the time limit for making such amendments has NOT expired.
 - d. (X) have not been made and will not be made.
8. () A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. (X) **Signed** declaration of the inventor(s) (35 USC 371(c)(4)) and Power of Attorney.
10. () A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
11. (X) An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with PTO-1449 form and eight prior art references.
12. (X) An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. (X) A **FIRST** preliminary amendment.

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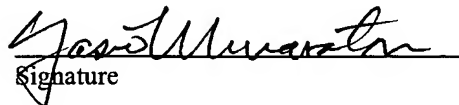
14. ☐ A substitute specification with mark-up version.
15. ☒ A copy of International Search Report by JPO.
16. ☐ A copy of International Preliminary Examination Report by JPO.
17. ☒ A return prepaid postcard.
18. ☐ Small entity status is hereby claimed.
19. ☒ The following fees are submitted:

				FEES
BASIC FEE (37 CFR 1.492(a)(5))				\$920
Surcharge of \$130 for furnishing the oath or declaration after 20/30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$0
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	12 - 20 =	0 ×	\$18	\$0
Independent Claims	3 - 3 =	0 ×	\$86	\$0
Multiple dependent claims(s) (if applicable)			\$290	\$0
TOTAL OF ABOVE CALCULATIONS				\$920
Reduction by 1/2 for filing by small entity (if applicable).				\$0
TOTAL NATIONAL FEE				\$920
TOTAL FEES ENCLOSED				\$920

20. ☒ A check in the amount of \$920.00 to cover the above fees is enclosed.
21. ☒ A check in the amount of \$40.00 for recording the enclosed assignment (37 CFR 1.21(h)).

SEND ALL CORRESPONDENCE TO:

MURAMATSU & ASSOCIATES
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 Signature

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June 28, 2004

Commissioner for Patents
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : HEIWA.014AUS

Applicant(s) : Shuusuke Kantake

For : TEST EQUIPMENT FOR LSI AS A
DEVICE UNDER TEST, JITTER
ANALYZER, AND PHASE DIFFERENCE
DETECTOR


Attorney : Yasuo Muramatsu

"Express Mail"
Mailing Label No. : EV334342603US

Date of Deposit : June 28, 2004

I hereby certify that the accompanying Transmittal; an English translation in 64 pages of specification and 11 sheets of drawings; a copy of front page of International Publication No. WO 03/060533; a copy of international search report; information disclosure statement with PTO-1449 form and eight references; preliminary amendment in 9 pages; a check of \$920 for filing fee; signed declaration and power of attorney; assignment and cover sheet; a check of \$40 for assignment recordation; Return Prepaid Postcard;

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Yasuo Muramatsu